

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

1

## Complete if Known

Application Number 10/812,837  
 Filing Date 03/30/2004  
 First Named Inventor David G. MALONE  
 Art Unit 3732  
 Examiner Name Unknown  
 Attorney Docket Number 92030/03-701

## U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AS	AA	US- 2001/0032018 A1	10/18/2001	Castro, et al.	
	AB	US- 6,179,873 B1	01/30/2001	Zientek	
	AC	US- 6,039,762	03/21/2000	McKay	
	AD	US- 6,015,436	01/18/2000	Schonhoffer	
	AE	US- 6,010,502	01/04/2000	Bagby	
	AF	US- 5,980,522	11/09/1999	Koros, et al.	
	AG	US- 5,976,187	11/02/1999	Richelsoph	
	AH	US- 5,968,099	10/19/1999	Badorf, et al.	
	AI	US- 5,906,616	05/25/1999	Pavlov, et al.	
	AJ	US- 5,876,457	03/02/1999	Picha, et al.	
	AK	US- 5,702,449	12/30/1997	McKay	
	AL	US- 5,683,394	11/04/1997	Rinner	
	AM	US- 5,571,192	11/05/1996	Schonhoffer	
AS	AN	US- 5,055,104	10/08/1991	Ray	
	AO	US- 4,501,269	02/26/1985	Bagby	
		US-			
		US-			
		US-			

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
AS	AP	EP 0716840 A2	07/06/1996	Surgical Dynamics, Inc.		
AS	AQ	FR 2760355 A	07/11/1998	Serge Schroyer		

Examiner Signature	A. Stewart	Date Considered	02/09/06
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO		AUG 0 2 2004		Complete If Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				Application Number	10/812,837
				Filing Date	03/30/2004
				First Named Inventor	David G. MALONE
				Art Unit	3732
				Examiner Name	Unknown
				Attorney Docket Number	92030/03-701
Sheet	1	of	2		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
AS	AR	AGAZZI, S., et al., "Posterior lumbar interbody fusion with cages: an independent review of 71 cases," J NEUROSURG (SPINE 2), Vol. 91, pp. 186-192, (1999).	
	AS	GOH, J.C.H., et al., "Influence of PLIF Cage Size on Lumbar Spine Stability," SPINE, Vol. 25 ( No. 1), pp. 35-40, (2000), Lippincott Williams & Wilkins, Inc.	
	AT	GREENOUGH, C.G., et al., "Anterior Lumbar Fusion. A Comparison of Noncompensation Patients with Compensation Patients," CLINICAL ORTHOPAEDICS AND RELATED RESEARCH, No. 300, pp. 30-37, (1994), J.B. Lippincott Company.	
	AU	HACKER, R.J., "Comparison of Interbody Fusion Approaches for Disabling Low Back Pain," SPINE, Vol. 22 ( No. 6), pp. 660-666, (1997), Lippincott-Raven Publishers.	
	AV	HIGHHOUSE, M.E., et al., "Lateral Intertransverse Process Single-Level Fusion for Salvage of the Unstable Failed Posterior Lumbar Interbody Fusion," JOURNAL OF SPINAL DISORDERS, Vol. 9 ( No. 1), pp. 59-63, (1996), Lippincott-Raven Publishers.	
	AW	KUSLICH, S.D., et al., "The Bagby and Kuslich Method of Lumbar Interbody Fusion. History, Techniques, and 2-Year Follow-up Results of a United States Prospective, Multicenter Trial," SPINE, Vol. 23 ( No. 11), pp. 1267-1279, (1998), Lippincott-Raven Publishers.	
	AX	MCAFEE, P.C., et al., "Minimally Invasive Anterior Retroperitoneal Approach to the Lumbar Spine. Emphasis on the Lateral BAK," SPINE, Vol. 23 ( No. 13), pp. 1476-1484, (1998), Lippincott-Raven Publishers.	
	AY	MCAFEE, P.C., et al., "Revision Strategies for Salvaging or Improving Failed Cylindrical Cages," SPINE, Vol. 24 ( No. 20), pp. 2147-2153, (1999), Lippincott Williams & Wilkins, Inc.	
	AZ	SCHLEGEL, K. F., et al., "The Biomechanics of Posterior Lumbar Interbody Fusion (PLIF) in Spondylolisthesis," CLINICAL ORTHOPAEDICS AND RELATED RESEARCH, No. 193, pp. 115-119, (1985).	
AS	BA	VAMVANI, V., et al., "Surgical Treatment of Internal Disc Disruption: An Outcome Study of Four Fusion Techniques," JOURNAL OF SPINAL DISORDERS, Vol. 11 ( No. 5), pp. 375-382, (1998), Lippincott Williams & Wilkins (Philadelphia).	

Examiner Signature	A. Stuart	Date Considered	02/09/06
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO <div style="text-align: center;"> <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> </div> <div style="text-align: center;"> <i>(Use as many sheets as necessary)</i> </div>				<div style="text-align: right;"><b>Complete if Known</b></div> <table border="1"> <tr> <td>Application Number</td> <td>10/812,837</td> </tr> <tr> <td>Filing Date</td> <td>03/30/2004</td> </tr> <tr> <td>First Named Inventor</td> <td>David G. MALONE</td> </tr> <tr> <td>Art Unit</td> <td>3732</td> </tr> <tr> <td>Examiner Name</td> <td>Unknown</td> </tr> <tr> <td>Attorney Docket Number</td> <td>92030/03-701</td> </tr> </table>		Application Number	10/812,837	Filing Date	03/30/2004	First Named Inventor	David G. MALONE	Art Unit	3732	Examiner Name	Unknown	Attorney Docket Number	92030/03-701
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Attorney Docket Number	92030/03-701																
Sheet	2	of	2														

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Examiner Signature	A. Stuart	Date Considered	02/09/06.
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PTO/SB/08a (08-03)



PATENT  
FORM PTO-1449  
Attorney Docket No.: 92030/03-701  
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<b>FORM PTO-1449 (Modified)</b>  <b>SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use several sheets if necessary)</i>	Attorney Docket No.: 92030/03-701	
	Applicant(s): David G. MALONE	
	Title: Devices and methods for facilitating controlled bone growth or repair	
	Serial No.: 10/812,837	Filing Date: 03/30/2004
	Group: 3732	Examiner: Unknown

### U.S. PATENT DOCUMENTS

Examiner Initials		Document No.	Date	Name	Class	Subclass
AS	AA	6,613,084	09/02/2003	Yang	623	1.42
	AB	6,409,764	06/25/2002	White et al.	623	16.11
	AC	6,022,376	02/08/2000	Assell et al.	623	17
	AD	5,888,222	03/30/1999	Coates et al.	623	17
✓	AE	5,755,798	05/26/1998	Papavero et al.	623	17
AS	AF	5,571,189	11/05/1996	Kuslich	623	17

### FOREIGN PATENT DOCUMENTS

Examiner Initials		Document No.	Date	Name (Inventors)	Class	<u>Translation</u> Yes / No
	AB					

**OTHER ART**

Examiner Initial		(Including Author, Title, Date, Pertinent Pages, Etc.)
	AC	

Examiner Signature <i>A. Stewart</i>	Date Considered <i>02/09/06.</i>
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